(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



A BANJA KABURANA BURUN KANI BANJA BANJA KANI AND KANIKA KANI BURUN BANJA BANJA BANJA BANJA BANJA BANJA BANJA B

(43) International Publication Date 4 November 2004 (04.11.2004)

(10) International Publication Number WO 2004/094766 A3

(51) International Patent Classification7:

E21B 23/01

(21) International Application Number:

PCT/US2004/011973

(22) International Filing Date: 15 April 2004 (15.04.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/463,586

17 April 2003 (17.04.2003)

(71) Applicant (for all designated States except US): ENVEN-TURE GLOBAL TECHNOLOGY [US/US]; 16200 A. Park Row, Houston, TX 77084 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BRISCO, David, Paul [US/US]: 405 Westridge Drive, Duncan. OK 73533

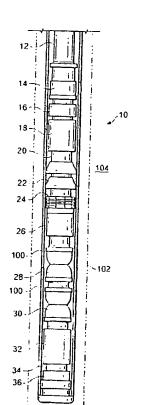
(US). WATSON, Brock, Wayne [US/US]; 2535 Marsh Lane #1004, Carrollion, TX 75006 (US), TREECE, Harold [US/US]; 213 Ridgecrest Drive, Duncan, OK 73533 (US),

- (74) Agent: MATTINGLY, Todd: Haynes and Boone, LLP. 901 Main Street, Suite 3100, Dallas, TX 75202 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available); AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FL GB, GD, GE, GH, GM, HR, HU, ID, IL. IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG. MK, MN, MW, MX, MZ. NA. NI. NO. NZ. OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

[Continued on next page]

(54) Title: APPARATUS FOR RADIALLY EXPANDING AND PLASTICALLY DEFORMING A TUBULAR MEMBER

(57) Abstract: An apparatus for radially expanding and plastically deforming a tubular (100).



BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/11973